

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER: 8092-002-US
INTERNATIONAL APPLICATION NO. PCT/CA2003/001320		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/526429
INTERNATIONAL FILING DATE August 29, 2003		PRIORITY DATE CLAIMED August 30, 2002
TITLE OF INVENTION DIAGNOSIS OF SHWACHMAN-DIAMOND SYNDROME		
APPLICANT(S) FOR DO/EO/US ROMMENS, J., et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input checked="" type="checkbox"/> The US has been elected (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input checked="" type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. <input checked="" type="checkbox"/> Other items or information:		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known, see 37 CFR 1.51) 10/526429		INTERNATIONAL APPLICATION NO. PCT/CA2003/001320		ATTORNEY'S DOCKET NUMBER 8092-002-US	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 400.00	
TOTAL OF 21, 22 and 23 =				\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	43 - 20 =	23	x \$ 50	\$ 1,150.00	
Independent claims	10 - 3 =	7	x \$200	\$ 1,400.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		5	+ \$360	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 3810.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 1905.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 1905.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1905.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$ 1905.00
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>2,305.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No <u>502235</u>. A duplicate copy of this sheet is enclosed(502235)</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Catalyst Law Group, APC 4330 La Jolla, Village Dr. Suite 220 San Diego, CA 92122</p>					
				SIGNATURE	
				Jeff Landes, Esq.	
				NAME	
				55,355	
				REGISTRATION NUMBER	

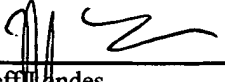
10/526429

PATENT

DT03 Rec'd PCT/PTO 28 FEB 2005

Certificate of Express Mail Mailing

Under 37 CFR 1.10 I certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV 383801243 US in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date indicated below:


Jeff Landes

February 28, 2005

Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Examiner: To Be Assigned
)	
ROMMENS, J. et al.)	Group Art Unit:
)	
Serial No.: PCT/CA2003/001320)	Docket No.: 8092-002-US
)	
Filed: Herewith)	Date Mailed: February 28, 2005
)	
For: DIAGNOSIS OF SHWACHMAN-)	
DIAMOND SYNDROME)	EV486127758US

TRANSMITTAL LETTER

Mail Stop: Patent Application
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This submission is to effect entry of PCT Application
PCT/CA2003/001320 into the United States National Stage under 35 U.S.C. § 371 and 37
C.F.R. § 1.495.

Accordingly, the following documents are transmitted:

(1) Form PTO-1390, Transmittal Letter to the DO/EO/US Concerning a Submission Under 35 USC §371.

(2) A copy of the above-identified PCT application.

(a) It is our understanding that this PCT application has already been transmitted to the United States Patent and Trademark Office.

(b) A copy of form PCT/IB/308 noticing Applicant of the communication of the international application to the designated offices pursuant to PCT Rule 47(1) is enclosed a conclusive evidence of the transmission of the application to the United States Patent and Trademark Office.

(3) A Preliminary Amendment under 37 C.F.R. § 1.121 to amend the above-identified application for entry into the United States National Stage; including:

(a) Amendments to the Claims pursuant to 37 CFR §1.121; and

(b) Amendments to the Specification as a Substitute Specification pursuant to 37 CFR §1.121 and §1.125.

(4) Sequence Listing and Declaration:

(a) Sequence Listing on CR-R

(b) Computer Readable Form on CD-R

(c) Declaration of Jeff Landes, Esq. that the sequence listings presented on both CD-Rs and in the written text are all identical.

(5) A copy of the International Search Report. No Demand was filed.

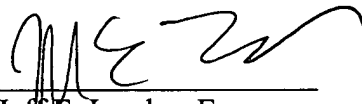
(6) A Check in the amount of \$2305.00, reflecting the application fee of \$1905.00.00 under 37 C.F.R. § 1.492(a)(5) for a PCT Application. This fee payment is for a small entity. Please refund any additional amount or withdraw any deficiencies from the representative's deposit account.

(7) An addressed and stamped post card. Please indicate your receipt of the enclosed documents on the postcard and place the postcard in to the U.S. Mail.

Priority under 35 U.S.C. §§ 119 and 365 and under 37 C.F.R. § 1.55 is hereby claimed for the national stage application. This priority is claimed to: (1) PCT Application No. PCT/CA2003/001320, filed on August 29, 2003, and designating the United States; and to (2) U.S. Provisional Application No. 60/406,950, filed on August 30, 2002, from which PCT Application No. PCT/CA2003/001320 claimed priority.

Respectfully submitted,

Date: February 28, 2005
CATALYST LAW GROUP, APC
4220 La Jolla Village Drive, Suite 220
San Diego, California 92122
(858) 450-0099
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Jeff E. Landes, Esq.
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